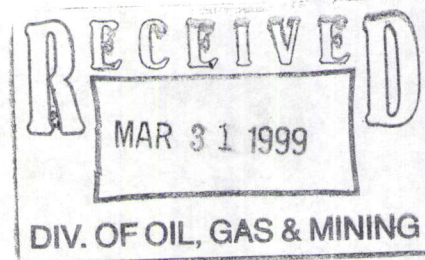


Assigned DOGM File No.: S 10271078

DOGM Lead: TM

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5291  
Fax: (801) 359-3940



### NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

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#### I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: KING<sup>0</sup>
2. Name of Operator/Applicant: J CONRADO RUGH  
Company ( ) Corporation ( ) Partnership ( ) Individual (☒)
3. Permanent Address: 1690 EAST CANNERS WAY  
City: SALT LAKE CITY State: UTAH Zip Code: 84121  
Telephone Number: (801) 277-6812

#### 4. Ownership of Land Surface:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐  
State Trust Land/School Sections ☒ State Sovereign Lands ☐  
Other (please describe): \_\_\_\_\_

Name _____	Address _____
Name _____	Address _____
Name _____	Address _____
Name _____	Address _____



5. Ownership of Minerals:

Private (Fee) ☐ Public Domain (BLM) ☐ National Forest (USFS) ☐  
 State Trust Land/School Sections ☒ State Sovereign Lands ☐  
 Other (please describe): \_\_\_\_\_

Name N/A Address \_\_\_\_\_  
 Name \_\_\_\_\_ Address \_\_\_\_\_  
 Name \_\_\_\_\_ Address \_\_\_\_\_  
 Name \_\_\_\_\_ Address \_\_\_\_\_

Utah Mining Claim Number(s): \_\_\_\_\_

Utah State Lease Number(s): ML 44287

Name of Lessee(s) J. CONRAD PUGH

6. Have the above surface and mineral owners been notified in writing?  
 Yes X No \_\_\_\_\_

If no, why not? \_\_\_\_\_

*Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.*

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes X No \_\_\_\_\_

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): HILLARD SE 2 TOWNSHIP 17 SOUTH; RANGE 13 WEST SLB-1M

SE 1/4, of NW 1/4, of \_\_\_\_\_ 1/4: Section: 2 Township: 17S0. Range: 13W SLB-1M  
 \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4, of \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_

UTME 303100 UTM N 4359120 Quad map MARJUM PASS

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

**III. OPERATION PLAN (Rule R647-3-106)**

1. Type of mining: Surface ☒ Underground ☐
  2. Mineral(s) to be mined: TRILOBITES
  3. Provide a brief description of the proposed mining operation and onsite processing facilities. REMOVE TOPSOIL & OVERBURDEN STRIP PILE FOR RECLAMATION. EQUIP: BACKHOE FOR OVERBURDEN - HAND TOOLS FOR REMOVAL OF FOSSILS. RECLAMATION AS FOSILS ARE MINED. WILL FOLLOW ALL RECLAMATION PRACTICES
- ☐ New Road(s): Length None required (ft) Width \_\_\_\_\_ (ft)
- ☐ Improved Road(s): Length N/A (ft) Width \_\_\_\_\_ (ft)
- Total project surface acreage to be disturbed: Less than one (1) acre (acres)
- Proposed startup date of project (month, year) April 1999 or soon
- Proposed completion date of project, if known (month, year) N/A

**IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)**

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.

9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)

Yes ☐ No ☒

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

<u>Item Number</u>	<u>Variance Request Justification</u>
_____	_____
_____	_____
_____	_____
_____	_____

VI. SIGNATURE REQUIREMENT

I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant:

J. Conrad Pugh

Name (typed or printed):

J. CONRAD PUGH

Title/Position (if applicable):

Date:

MARCH 24, 99

# TRILOBITE LEASES

T. 17 S., R. 16 W. S.L.B.&M.

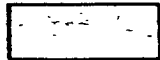
Section 2.

Millard County, Utah

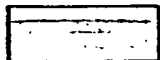
Current May 30, 1995, Lessees:



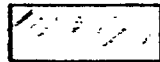
ML- 43395, Rex Harris *Harris exception*



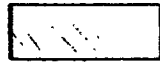
ML- 44287, J. Conrad Pugh



ML-42750, Robert Drachuk



ML-46229, Shayne D. Crapo



ML-26068, Bob Harris/Loy Crapo

Scale 2:24000 (10)

Topo. Map, Marjum Pass, Utah (39113-C-3)

